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Gruder, Calia, Calusaru, A. and Raducanu, C.
DIATOMITE AND KAOLIN. Pt. I [of] Improvement of
Some Natural Materials in the Electrochemical Way.
[1963] 16p. (figs. omitted).
Order from SLA \$1.60 63-16140

Trans. of Revista de Chimie (Rumania) 1958 [v. 9]
no. 7/8, p. 361-366.

DESCRIPTORS: *Clays, *Clay minerals, *Kieselguhr,
Electrochemistry, Iron compounds, Impurities, Re-
duction (Chemistry), Colors, *Purification, Chlorina-
tion, Sand.

The purpose of the present paper is to present an
electrochemical process for the improvement of
diatomaceous earths and kaolins.

(Earth Sciences--Mineralogy, TT, v. 10, no. 5)

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- I. Gruder, G.
- II. Calusaru, A.
- III. Raducanu, C.
- IV. Title: Improvement ...

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The Direct Synthesis of Alcohols from
Carbon, Carbon Monoxide and Hydrogen
(Hydro-Carbonylation Process). Note I.
Preparation of Monohydrotoluene Alcohol
from Cyclohexane, by A. Brenner, A. M.
Brenner, L. Sack, 12p.
RUSSIAN, for, English to Chinese, Vol 9,
No 7/8, 1975, pp 119-119.
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Craio, Viorica, Anghel, Paula, and Burnet, M.
PREPARATION OF SORBITOL BY ELECTROLYTIC
REDUCTION OF GLUCOSE (Obținerea Sorbitolului prin
Reducerea Electrochimică a Glucozei). [1962] [14]p.

(foreign text included) 17 refs.

Order from SLA \$1.60
Original copy poor quality; available on loan also

Trans. of Revista de Chimie (Romania) 1958 [v. 9]
no. 7/8, p. 447-450.

DESCRIPTORS: *Alcohols, Preparation, *Sorbitol,
*Glucose, Electrolysis, Reduction, Chemical analysis,
Laboratory equipment.

In the laboratory, a process for obtaining sorbitol by
electrolytic means was worked out, with current yield
of 50% and substance yield of 95%. The electrolytic
process is mentioned in the literature along with the
(Chemistry--Organic, IT, v. 8, no. 11) (over)

I. Craio, V.
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III. Burnet, M.

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Chemistry Helping to Build Socialism in Rumania
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Conductivity on Binary Salt Mixtures in
Molten State, by I. G. Murgulescu.

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Simionovici, R. and Comu, I.
DOSAGE OF SULFAMIDES WITH HYPOGLYCEMIC
ACTION. [1963] 7p (refs omitted)
Order from SLA \$1.10 TT-64-10374

Trans. of Revista de Chimie (Rumania) 1959, v 10,
no. 2, p. 107-108. (Abstract available)

DESCRIPTORS: *Sulfonamides, Drugs, *Diabetes,
*Hypoglycemia, Biological assay.

A volumetric method was established for dosing the
hypoglycemic sulfamides N-(4-methylbenzenesulfonyl)-
N'-butylurea and N-(4-methylbenzenesulfonyl)-N'-cyclo-
hexylurea. This method was used for dosing these
substances and tablets made from them. The conditions
for the hydrolysis of these sulfamides were studied and
clarified, resulting in a method of quantitative
determination. (Author)
(Biological Sciences--Pharmacology, TT, v. 11, no 10)

TT-64-10374

I. Simionovici, R.
II. Comu, I.

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Trace Removal of CO₂ in Ammonia Synthesis
Gas with Ammonia (in Place of H₂O),
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No 3, 1959, pp 149-150.
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(NY-3380).

Production Achievements in Chemical Fertilizers,
by A. Constantinescu, 10 pp.

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Bucharest, 1959, pp 252-255.

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M. Stancu, 5 pp.

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Research on New Types of Fertilizers, by E.
Ionescu, 6 pp.

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Increased Production and Reduced Cost Price at the
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4 pp.

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Manufacture of Superphosphates from Imported
Phosphorites at the "Karl Marx" Chemical Combine,
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Manufacture Simple Granulated Super phosphate and
Sodium Fluosilicate at "Petru Poni" Chemical
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Manufacture of Granulated Superphosphate at
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